

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	501.43028X00
First Inventor	MURASE, ATSUSHI
Title	CONTROL SYSTEM COMPUTER, METHOD AND PROGRAM FOR MONITORING THE OPERATIONAL STATE OF A SYSTEM
Express Mail Label No.	

APPLICATION ELEMENTS
SEE MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:
Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2. Applicant claims small entity status.
See 37 CFR 1.27.

3. Specification [Total Pages: 23]
(preferred arrangement set forth below)
-Descriptive title of the invention
-Cross Reference to Related Applications
-Statement Regarding Fed sponsored R & D
-Reference to sequence listing, a table, or a computer program listing appendix
-Background of the Invention
-Brief Summary of the Invention
-Brief Description of the Drawings (if filed)
-Detailed Description
-Claim(s)
-Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Sheets: 1]

5. Oath or Declaration [Total Sheets: 4]
a. Newly executed (original or copy)
b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)

6. Application Data Sheet. See 37 CFR 1.76

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. CD-ROM or CD-R (2 copies); or
ii. paper
c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & documents(s))

10. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee)

11. English Translation Document (if applicable)

12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations

13. Preliminary Amendment

14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.

17. Other: **CREDIT CARD PAYMENT FORM**

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner: _____ Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number	020457		OR <input type="checkbox"/> Correspondence address below	
Name	ANTONELLI, TERRY, STOUT & KRAUS, LLP			
Address				
City	State		Zip Code	
Country	Telephone	(703) 312-6600	Fax	(703) 312-6666
Name (Print/Type)	Registration No. (Attorney/Agent)			29,621
Signature				Date

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

U.S. PTO
10/7/18708
16834



112403

U.S. PTO

FEE TRANSMITTAL
for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 942)

Art Unit

Attorney Docket No. 501.43028X00

METHOD OF PAYMENT (check all that apply)

 Check Credit Card Money Order Other None Deposit Account:

Deposit Account Number	01-2135
Deposit Account Name	Antonelli, Terry, Stout & Kraus, LLP

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments

Charge any additional fee(s) during the pendency of this application.

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee	Fee	Fee	Fee	Fee Description
Code	(\$)	Code	(\$)	Code	(\$)	Fee Description
1001	770	2001	385	Utility filing fee		
1002	340	2002	170	Design filing fee		
1003	530	2003	265	Plant filing fee		
1004	770	2004	385	Reissue filing fee		
1005	160	2005	80	Provisional filing fee		

SUBTOTAL (1)

770

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Fee from			
Extra Claims		below	Fee Paid
Total Claims	13	-20** =	x 18 =
Indep. Claims	5	-3** = 2	x 86 = 172

Multiple Dependent

Large Entity	Small Entity	Fee Description
Fee	Fee	Fee
1202	18	2202 9 Claims in excess of 20
1201	86	2201 43 Independent claims in excess of 3
1203	290	2203 145 Multiple dependent claim, if not paid
1204	86	2204 43 ** Reissue independent claims over original patent
1205	18	2205 9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 172

**or number previously paid, if greater; For Reissues, see above.

Complete if Known										
Application Number	Not yet assigned									
Filing Date	November 24, 2003									
First Named Inventor	MURASE, ATSUSHI									
Examiner Name										
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)								
<input type="checkbox"/> Check <input checked="" type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		3. ADDITIONAL FEES								
<input checked="" type="checkbox"/> Deposit Account: <table border="1"><tr><td>Deposit Account Number</td><td>01-2135</td></tr><tr><td>Deposit Account Name</td><td>Antonelli, Terry, Stout & Kraus, LLP</td></tr></table>		Deposit Account Number	01-2135	Deposit Account Name	Antonelli, Terry, Stout & Kraus, LLP	Large Entity	Small Entity	Fee Description		
Deposit Account Number	01-2135									
Deposit Account Name	Antonelli, Terry, Stout & Kraus, LLP									
		Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Description				
		1051	130	2051	65	Surcharge - late filing fee or oath				
		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet				
		1053	130	1053	130	Non-English specification				
		1812	2,520	1812	2,520	For filing a request for ex parte reexamination				
		1804	920*	1804	920*	Requesting publication of SIR prior to Examination action				
		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action				
		1251	110	2251	55	Extension for reply within first month				
		1252	420	2252	210	Extension for reply within second month				
		1253	950	2253	475	Extension for reply within third month				
		1254	1,480	2254	740	Extension for reply within fourth month				
		1255	2,010	2255	1,005	Extension for reply within fifth month				
		1401	330	2401	165	Notice of Appeal				
		1402	330	2402	165	Filing a brief in support of an appeal				
		1403	290	2403	145	Request for oral hearing				
		1451	1,510	1451	1,510	Petition to institute a public use proceeding				
		1452	110	2452	55	Petition to revive - unavoidable				
		1453	1,330	2453	665	Petition to revive - unintentional				
		1501	1,330	2501	665	Utility issue fee (or reissue)				
		1502	480	2502	240	Design issue fee				
		1503	640	2503	320	Plant issue fee				
		1406	130	1460	130	Petitions to the Commissioner				
		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)				
		1806	180	1806	180	Submission of Information Disclosure Stmt				
		8021	40	8021	40	Recording each patent assignment per property (times number of properties)				
		1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))				
		1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))				
		1801	770	2801	385	Request for Continued Examination (RCE)				
		1802	900	1802	900	Request for expedited examination of a design application				
		Other fee (specify)								
		*Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$)				
						40.00				

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Carl I. Brupridge	Registration No. (Attorney/Agent)	29,821	Telephone
Signature				Date 11/24/2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.